



main.c

Output



```
1  #include <stdio.h>
2  int main() {
3      int n, i;
4      printf("Enter the number of elements in arrays: ");
5      scanf("%d", &n);
6
7      int arr1[n], arr2[n], arr3[n], result[n];
8      printf("Enter elements of first array:\n");
9      for(i = 0; i < n; i++) {
10         scanf("%d", &arr1[i]);
11     }
12     printf("Enter elements of second array:\n");
13     for(i = 0; i < n; i++) {
14         scanf("%d", &arr2[i]);
15     }
16     printf("Enter elements of third array:\n");
17     for(i = 0; i < n; i++) {
18         scanf("%d", &arr3[i]);
19     }
20     for(i = 0; i < n; i++) {
21         result[i] = arr1[i] - arr2[i] - arr3[i];
22     }
23     printf("Subtraction of the three arrays:\n");
24     for(i = 0; i < n; i++) {
25         printf("%d ", result[i]);
26     }
27
28     return 0;
29 }
30 _
```